

◆◆◆◆◆◆◆◆◆◆ **INFANT HEALTH 2004** ◆◆◆◆◆◆◆◆◆◆

Wisconsin residents had 70,131 live births in 2004. Almost all births (98 percent) occurred in hospitals. The number of home births was 948. M.D. physicians attended 89 percent of all resident births, D.O. physicians 3 percent, and certified nurse midwives 6 percent. The information presented below is drawn from the Wisconsin resident birth and death statistical files maintained by the Bureau of Health Information and Policy.

GENERAL INFORMATION

	<u>2004</u>	<u>2003</u>	<u>1994</u>
Total live births	70,131	69,999	68,267
Crude birth rate (births per 1,000 population)	12.7	12.7	13.4
Births by mother's age:			
< 20	6,087	6,317	7,037
20-24	16,304	16,011	15,331
25-29	20,513	20,157	20,961
30-34	17,541	17,855	17,642
35-39	7,946	8,087	6,292
40 +	1,726	1,557	997
Unknown	14	15	7

Birth rates by mother's age (births per 1,000 females in age group):

< 20	30.5	31.6	39.8
20-24	81.0	80.9	89.5
25-29	120.4	123.7	117.8
30-34	102.6	102.6	84.6
35-39	41.1	40.8	29.6
40 +	7.6	6.9	5.2

Percent of births by delivery type:

Vaginal delivery	77%	78%	84%
Vaginal birth after cesarean	1	2	3
Cesarean section	23	22	16

(Based on race/ethnicity of mother)

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	<u>2004</u>	<u>2003</u>	<u>1994</u>
Percent of all births:			
White	77%	78%	83%
Black/African American	9	9	10
American Indian	1	1	1
Laotian/Hmong	1	1	2
Hispanic/Latino	8	8	4

BIRTHS TO TEENAGERS

	<u>2004</u>	<u>2003</u>	<u>1994</u>
Number of births	6,087	6,317	7,037
Percent of all births	9%	9%	10%

NON-MARITAL BIRTHS

	<u>2004</u>	<u>2003</u>	<u>1994</u>
Number of births	22,152	21,497	18,523
Percent of all births	32%	31%	27%

LOW BIRTHWEIGHT

(Less than 2,500 grams or 5.5 pounds)

Percent of low birthweight births among

	<u>2004</u>	<u>2003</u>	<u>1994</u>
All births	7.0%	6.8%	6.4%
White	6.3	6.1	5.4
Black/African American	13.7	13.7	14.4
American Indian	5.9	6.3	5.1
Laotian/Hmong	7.0	7.4	5.2
Hispanic/Latino	6.6	6.2	6.8
Mothers <20	9.6	9.3	9.5

Less than 1,500 grams or 3.3 pounds)

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Percent of very low birthweight births among

	<u>2004</u>	<u>2003</u>	<u>1994</u>
All births	1.2%	1.3%	1.1%
White	1.0	1.1	0.9
Black/African American	3.3	3.4	2.7
American Indian	1.0	0.9	1.2
Laotian/Hmong	1.4	1.9	1.1
Hispanic/Latino	1.3	1.4	1.5
Mothers < 20	2.1	2.1	1.8

PRENATAL CARE

Percent of births in which prenatal care started in the first trimester of pregnancy among:

	<u>2004</u>	<u>2003</u>	<u>1994</u>
All births	85%	85%	83%
White	88	88	87
Black/African American	76	73	63
American Indian	72	71	65
Laotian/Hmong	55	54	40
Hispanic/Latino	72	70	69
Low birthweight	82	82	77
Mothers < 20	70	69	65

INFANT MORTALITY

(Deaths per 1,000 live births)

	<u>2004</u>	<u>2003</u>	<u>1994</u>
Overall infant mortality rate	6.0	6.5	7.9
White	4.5	5.3	6.5
Black/African American	19.2	15.3	18.6
Hispanic	5.1	6.9	9.2

Infant mortality rate among births with:

Low birthweight	59.3	64.9	72.7
Very low birthweight	265.8	275.3	300.6
Late or no prenatal care	19.7	13.1	26.2
Mothers < 20	11.5	12.0	13.2
Maternal smoking	9.1	8.3	11.3

ADDITIONAL INFORMATION

Resident data. Data in these tables include Wisconsin resident births and infant deaths, regardless of the state of occurrence.

Sources. Live birth data are from birth certificate statistical files. Infant death data are from a file of the year’s resident infant deaths (death certificate data) with birth certificate information matched.

Race/Ethnicity. Live births and infant deaths are classified by race and Hispanic ethnicity of mother, which are birth certificate items. The race/ethnicity categories are mutually exclusive; thus Hispanics/Latinos are not included in any other race/ethnic group.

Birth rates for age groups. The < 20 birth rate is based on the female population aged 15-19. The 40+ birth rate is based on the female population aged 40-44.

Infant mortality. The infant mortality rate is the number of infant deaths per thousand live births. An infant death is a death occurring to a live-born individual less than one year of age.

Late or no prenatal care. This is defined as prenatal care started in the third trimester of pregnancy, or no prenatal care.

More Wisconsin birth statistics from the Department of Health and Family Services can be found online at <http://dhfs.wisconsin.gov/births>. For additional information, call (608) 266-2838, e-mail ninnell@dhfs.state.wi.us , or write to:

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Health Counts in Wisconsin

New Findings from the Bureau of Health
Information and Policy

Infant Health

2004

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